

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/002670

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F02D41/00 F02B1/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F02D F02B F02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2 633 698 A (FREDERICK NETTEL) 7 April 1953 (1953-04-07) claim 1; figures 1-4 column 2, line 45 -column 3, line 73 column 5, line 29 -column 5, line 69	1-5, 7-10, 15-19,21
X	US 4 078 387 A (DE BOISJEAN MICHEL DE LAMBERT ET AL) 14 March 1978 (1978-03-14) abstract; claim 1; figures 1,3 column 3, line 41 -column 4, line 43 column 7, line 39 -column 8, line 25 -/--	1-3,5,6, 11,13, 15-17, 19,20, 22,24

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

25 June 2004

Date of mailing of the international search report

06/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 39 09 932 A (DAIMLER BENZ AG) 27 September 1990 (1990-09-27) abstract; claim 1; figure 1 column 1, line 68 -column 2, line 69 ---	1-3,5, 11, 15-17, 19,22
X	US 4 452 044 A (MATUSHIRO RYUICHI ET AL) 5 June 1984 (1984-06-05) abstract; claim 1; figure 1 column 1, line 24 -column 2, line 15 column 7, line 25 -column 7, line 53 ---	1,3,5, 11,15, 17,19,22
A	AT 5 646 U (AVL LIST GMBH) 25 September 2002 (2002-09-25) the whole document ---	1-25
A	WO 99/42718 A (CUMMINS ENGINE CO INC) 26 August 1999 (1999-08-26) abstract page 30 -page 35 -----	1-25

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Information on patent family members

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